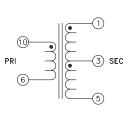
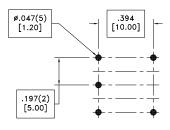
CUSTOMER	TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%,	Ag4%	Yes	Yes

PART MUST INSERT FULLY TO * DIMENSION MAY BE EXCEEDED WITH SOLDER ONLY SURFACE A IN RECOMMENDED GRID ø.024(5) -A-[.60] .138/.161 * [3.50/4.10] .760 MAX. .575 MAX. [19.30] [14.60] 750510810 .575 MAX. M Поз [14.60] DOT LOCATES TERM. #1 LOT CODE & DATE CODE TERM. NO.'s FOR REF. ONLY





RECOMMENDED P.C. PATTERN, COMPONENT SIDE



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER		TEST CONDITIONS	VALUE
D.C. RESISTANCE	10-6	@20°C	0.390 ohms ±10%
D.C. RESISTANCE	1-3	@20°C	0.315 ohms ±10%
D.C. RESISTANCE	3-5	@20°C	0.315 ohms ±10%
INDUCTANCE	10-6	10kHz, 100mVAC, Ls	1.35mH ±30%
SATURATION CURRENT	10-6	20% rolloff from initial	25mA
LEAKAGE INDUCTANCE	10-6	tie(1+5), 100kHz, 100mVAC, Ls	2.3uH typ., 4uH max.
DIELECTRIC	10-1	3750VAC, 1 second	3000VAC, 1 minute
TURNS RATIO		(10-6):(1-3)	1:1, ±1%
TURNS RATIO		(10-6):(3-5)	1:1, ±1%
TURNS RATIO		(1-5):(10-6)	2:1, ±1%

GENERAL SPECIFICATIONS:

OPERATING TEMPERATURE RANGE: -40°C to +85°C.

Designed to comply with the following requirements as defined by IEC60950-1, EN60950-1, UL60950-1/CSA60950-1 and AS/NZS60950.1:

 Reinforced insulation for a primary circuit at a working voltage of 265Vrms, 400Vpeak, Overvoltage Category II.

Designed to comply with the following requirements as defined by IEC61558-2-16 and EN61558-2-16:

 Reinforced insulation for a primary circuit at a working voltage of 265Vrms, 400Vpeak (operating frequency of <1MHz).

Wire insulation & RoHS status not affected by wire color. Wire insulation color may vary depending on availability.

REV.	DATE	Packaging Specifications	ſ
		Method: Tray	
		PKG-0910	
		www.we-online.com/midcom	Γ
64	8/18	SEE REVISION SHEET FOR REVISION LEVEL	

Tolerances unless otherwise specified: Angles: $\pm 1^{\circ}$ Decimals: $\pm .005$ [.13] Fractions: $\pm 1/64$ Footprint: $\pm .001$ [.03]

This drawing is dual dimensioned. Dimensions in brackets are in millimeters.

DRAWING TITLE

eiSos p/n: 750510810

TRANSFORMER

INAMSFORMEN

PART NO.

750510810

ROHS SPECIFICATION SHEET 1 OF 1